IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of)	
Takeshi MIZUNO)	Attn: Applications Branch
Application No. 10/030,993)	
Filed: January 16, 2002)	
For: OPTICAL DISC DRIVE, AND OPTICAL PICKUP)	

RESPONSE TO NOTICE AND SUBMISSION OF EXECUTED DECLARATION

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notification of Missing Requirements mailed March 19, 2002(copy of which is returned herewith), attached hereto is a Declaration and Power of Attorney, duly executed by the inventor, referring to the above-identified serial number and filing date in compliance with 37 CFR §1.116. Please charge Deposit Account No. 18-0013 in the amount of \$130.00 in payment of the surcharge for other than a small entity.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 18-0013. A duplicate copy of this letter is enclosed for that purpose.

Dated: April 23, 2002

Rader, Fishman & Grauer PLLC Suite 501 1233 20TH Street, N.W. Washington, D.C. 20036 Telephone: (202) 955-3750

Customer No. 23353

Respectfully submitted,

Ronald P. Kananen Reg. No. 24,104

IC20 Rec'd PCT/PTO 23 APR 2002

TRANSMITTAL LETTER TO DESIGNATED/ELECTED CONCERNING A FILING	ATTORNEY'S DOCKET NUMBER 50N-2100/KOI				
		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/030,993			
INTERNATIONAL APPLICATION NO. PCT/JP01/04571	INTERNATIONAL FILING DATE May 30, 2001	PRIORITY DATE CLAIMED May 30, 2000			
APPLICANT(S) FOR DO/EO/US Takeshi MIZUNO					
Applicant herewith submits to the United State	es Designated/Elected Office (DO/EO/US)	the following items and other information:			
1. This is a FIRST submission of items co	oncerning a filing under 35 U.S.C. 371.				
2. X This is a SECOND or SUBSEQUENT	submission of items concerning a filing ur	nder 35 U.S.C. 371.			
3. This express request to begin national e expiration of the applicable time limit set in 3.		at any time rather than delay examination until the 39(I).			
4. A proper Demand for International Prel	iminary Examination was made by the 19t	h month from the earliest claimed priority date.			
 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau c. is not required, as the application was filed in the United States Receiving Office (RO/US). 					
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
 7. Amendment to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendment has NOT expired. d. have not been made and will not be made. 					
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Items 11 to 16 below concern either document(s) or information included:					
11. In Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A FIRST preliminary amendment.					
☐ A SECOND or SUBSEQUENT preliminary amendment.					
14. \square A substitute specification.					
15. A change of power of attorney and/or address letter.					
16. Other items or information.					

U.S. APPLICATION NO. (If k	nown, see 3	7 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP01/04571		ATTORNEY'S DOCKET NUMBER SON-2100/KOI		
17. The following fe	17. The following fees are submitted:			CALCULATIONS	S PTO USE ONLY		
Basic National F Search Report has	ee (37 Cl been prep	RF 1.49(a)(1)-(5) pared by the EPC): or JPO.	••••••			
International prelin	ninary ex	amination fee pai	d to USP	TO (37 CRF 1.482)			
No international pr fee paid to USPTO	reliminary (37 CFR	/ examination fee ₹ 1.445(a)(2)	paid to I	USPTO (37 CFR 1.482) I	but international search		
Neither internation 1.445(a)(2)) paid to	al prelimi o USPTO	inary examinatior	1 fee (37	CFR 1.482) nor internati	onal search fee (37 CFR		
International preling provisions of PCT	ninary ex Article 3	amination fee paid 3(2)-(4)	d to USP	TO (37 CFR 1.482) and	all claims satisfied		
		ENTER	APPR	OPRIATE BASIC	FEE AMOUNT =	\$	
Surcharge of \$130.00 for earliest claimed priority of		•	claration	later than $\boxtimes 20$	30 months from the	\$ 130.00	
Claims		Number Fil	led	Number Extra	Rate		
Total (Claims	6-20=		0	X \$18	\$	
Independent (Claims	2-3=		04	X \$80	\$	
Multiple dependent claim	n(s) (if ap	plicable)			+ \$250	\$	ļ
		TOTAL OF ABO	OVE CA	LCULATIONS	=	\$	
Reduction by ½ for filing (Note 37 CFR 1.9, 1.27,	g by smal , 1.28)	ll entity, if applica	able. Ve	rified Small Entity staten	nent must also be filed.	\$	
		SU	ВТОТА	L	=======================================	\$	
Processing fee of \$130.00 for furnishing the English translation later than \(\bigcup_{20} \) \(\bigcup_{30} \) months from the earliest claimed priority date (37 CFR 1.49(f)).					\$		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$	
TOTAL FEES ENCLOSED =						\$	\$ 130.00
04/29/2002 KNGUYEN 00000009 180013 10030993						Amount to be refunded:	\$
01 FC:154 130.00 CW					charged:	\$ 130.00	
a. \(\sum \) A check in the amount of \(\sum_{\text{to cover}} \) to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. 18-0013 in the amount of \$130.00 to cover the above fees. A duplicate of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						(b)) must be filed	
SEND ALL CORRESPONDENCE TO:					/ W/A	SIGNATURE	
Ronald P. Kananen, Esq. Rader, Fishman & Grauer, L.P.P.C. 1233 20 th Street, N.W., Suite 501					RONALD P	. KANANEN	
Washington, DC 20036							NAME
Dated: April 23, 2002					REGISTR	24,104 ation number	
							

Corunissioner for Patents, Box PCT United States Patent and Tradomark Office

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. Takeshi Mizuno 10/030,993 SON-2100/KOI INTERNATIONAL APPLICATION NO. PCT/JP01/04571 23353 LA. FILING DATE PRIORITY DATE RADER FISHMAN & GRAUER PLLC 05/30/2001 05/30/2000

1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036

LION BUILDING

CONFIRMATION NO. 9175

Date Mailed: 03/19/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- **Priority Document**
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Oath or Declaration
- Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9116

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/030,993	PCT/JP01/04571	SON-2100/KOI

FORM PCT/DO/EO/905 (371 Formalities Notice)

